

# FOLIO

UNIVERSITY OF ALBERTA  
13 SEPTEMBER 1991



## INSIDE

- Few misses at Pi Beta Phi 'Pi Throw'
- A look at the researches of McCalla Professors Hank Lewis and Jacob Masliyah
- Faculty Enhancement Series

## Aboriginal applicants favoured by University

### Board endorses policy

The Board of Governors has endorsed a general policy which allows the University of Alberta to extend favoured treatment to aboriginal applicants.

The policy recommendation was forwarded to the Board by General Faculties Council and was one of the key recommendations contained in the quinquennial review of quota programs 1989-90.

The policy is designed to make the student population more representative of the general public the University serves. The policy will apply within overall quotas dependent on teaching resources. Preferential access will be extended for a defined number of places, for applicants meeting minimum admission standards and ranked among themselves by usual criteria.

Faculties will be expected to apply the policy to favour aboriginal applicants until they meet five percent of the overall quota. After that number is reached, they will be ranked by residence and other admission criteria.

President Paul Davenport told Board members last Friday that one of the important aspects of the policy is that the University would not be admitting unqualified students. The aboriginal students must meet individual Faculties' minimum academic requirements.

Board Educational Affairs Committee Chair Bill Milnthorp said a number of Faculties already have quotas. "This is trying to make it a little more universal."

Native Student Services Director Reinhild Boehm said the policy was a step in the right direction and that it represents a strengthening of the aboriginal student policy and helps the University attract good students.

Although no final registration statistics had been released as of 9 September, Dr Boehm estimated the number of aboriginal students on campus this academic year would exceed the 200 or so that were enrolled last year.

The University also wants to encourage Faculties to identify other significantly under-represented groups, in the hopes it can develop a student population more representative of the public the University serves.

The subcommittee (of the Academic Development Committee) which conducted the quinquennial review of quota programs, found that the existing situation, with separate places, had become confusing as applicants from the favoured group met the open competitive criteria. This was more confusing when the program administration involved a reserve list of applicants on standby for positions not filled by superior applicants.

Subcommittee members reported: "[We] believe that the separate quota for aboriginal students should be discarded and replaced by a straight preferential treatment within an aggregate quota, much like that which applies to Albertans vis-à-vis others.

"[We] further believe that the favour for aboriginal groups should extend to five percent of places in each quota. If there are not enough applicants to fill the assigned proportion, those positions would then be filled by other applicants.

The subcommittee members also pointed out that specifying a set percentage makes a stronger statement to the community on the University's commitment to aboriginal people than does the setting aside of an arbitrary number of places.

## University hoping government will fund dental hygiene expansion

### New proposal developed

The Board of Governors has submitted another proposal to the provincial government which would, if approved, see the University's quota in the Dental Hygiene Program expanded. The proposal is in response to a pressing provincial need for more dental hygienists.

At their regular monthly meeting last Friday, Governors approved a proposal from the Faculty of Dentistry to increase the quota in the Dental Hygiene Diploma Program by up to 10 students in 1991-92 and by up to 25 students in 1992-93 (up to 15 above the 1991-92 quota). The proposal is subject to provincial government funding.

The program now has a quota of 40 students. However, an earlier proposal to temporarily expand the program by 40 students in each of two successive years beginning in 1992 was rejected by the government because of the costs.

It's expected the Vice-President (Academic) will be working with the Faculty of Dentistry and Alberta Advanced Education to come up with a revised budget.

President Paul Davenport said the University has an agreement in principle to share the costs of the program with the government.

*Continued on page 3*



The local Society for Creative Anachronism took part in last week's Week of Welcome festivities with a demonstration in the Quad. The Society demonstrates Middle Ages warfare techniques.

## Student finance aid centre opens

Officials with the Student Financial Aid and Information Centre are hoping they'll be able to help reduce the 26 percent error rate on Student Finance Board applications—one of the highest rates in the country.

Newly hired financial information coordinator Becky Lore says she'll attempt to lower that rate, help with appeals and make sure the correct information is included on loans and appeals forms.

In the March 1991 Students' Union election, an SU-sponsored referendum was held which asked whether students felt there was a need for a Financial Information Centre on campus and whether they would support such a centre with an increase in Students' Union fees. Students answered yes.

The Students' Union and the University's Student Services decided to pool their resources to establish the Student Financial Aid and Information Centre. Students can now go to the Centre to receive help on student loan applications, appeals, and financial counselling, and to apply for various forms of emergency aid.

Lore says she doesn't know what her workload will be, but she expects she'll need student volunteers to help staff the centre. So as well as helping students fill out the forms, the centre will offer advice on money manage-

ment, counsel students on budgets and let students know about other Student Finance Board policies. Regular seminars on money management issues are expected to be conducted.

Lore, who formerly worked with farm families as a home economist for Alberta Agriculture, says the loan allowances for people living away from home are not keeping up with cost of living increases. She says she wants to assess the current situation to better understand students' needs.

Emergency aid and bursary coordinator Jiang Liu says there has been a noticeable increase in the number of applicants for emergency aid and bursaries. She says the biggest problem seems to be some students' inability to budget properly. When the second term rolls around, they're out of money, she explains.

The centre, located in the Students' Union Building, administers the emergency student loan and special financial need bursaries. Students can apply directly through the centre for either source of funding.

Lore adds that a resource area will be developed within the centre where students can obtain the information they need. Assistance from coordinators and student peer counsellors will also be available.



## Processing of travel claims not going swimmingly

An unanticipated resignation in the Travel Claim Processing Section of the Office of the Comptroller, coupled with the difficulties associated with restructuring to accommodate budget taxes, has resulted in a significant backlog in the processing of travel claims.

"Our normal three-week turnaround has, at this point, been more or less doubled," says Chief Accountant Lanny Howell. "The measures that have been taken to remedy the situation will require some time before their effect is evident. In the meantime, we ask that claimants be patient."

Claims that are accurate and complete will be expedited. Unfortunately, Howell says, close to half of the claims submitted are deficient in some respect. Unacceptable claims will, depending on the nature of the problem, either be returned to the claimant or stock-piled for processing at a later date.

Professional Expense Allowance Claims are processed by the same group. Similar delays can be anticipated. Again, claimants' patience and cooperation will be appreciated.

## UNIVERSITY PROFESSORSHIPS

The Selection Committee for University Professorships will be considering nominations later in the fall. This title honours professors whose academic, professional and community contributions have been exceptionally meritorious. Nominations should be submitted to the Vice-President (Academic) by 15 November. Copies of the criteria for University Professor Nominations may be obtained from Ms Dorothy Gamble, Office of the Vice-President (Academic), 3-4 University Hall (492-3443).

## FOLIO

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#### DEADLINES:

Notice of coming events: 9 am three weeks in advance of event. Classified advertisements: 3 pm one week before desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 40 cents per word with no discount for subsequent insertions. There is a limit of 30 words and a minimum charge of \$2.00. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

Display advertisements: 3 pm Thursday, eight days before desired publication date. Camera ready artwork is required to size, complete with halftones if necessary. Contact Public Affairs for sizes, rates and other particulars.

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## LETTERS

### TO WHOM IT MAY CONCERN

The undersigned wish to make it clear that the views of Professor GR Freeman on sociological matters are his personal opinions and do not represent the views or policies of the Department of Chemistry.

The Department of Chemistry concurs with the employment equity policy of the University of Alberta, and the department should not be associated with views or opinions which might be in conflict with this policy.

Signed by 32 of the 32 presently available professorial staff of the Department of Chemistry.

Dennis Tanner, John Martin, Robert Jordan, John Vederas, Walter Thorson, James Plambeck, John Bertie, Ronald Cavell, Serafin Fraga, William Ayer, Mark Hollingsworth, Martin Cowie, Frederick Cantwell, William Graham, Loren Hepler, George Kotovych, Karl Kopecky, Derrick Clive, Josef Takats, Ronald McClung, James Lown, Robert Brown, Paul Kebarle, Hsing Jang Liu, Liang Li, Allen Hunter, Brian Dunford, Gary Horlick, Mariusz Klobukowski, Bruce Clarke, Jed Harrison, Byron Kratochvil

### TRIBALISM, CONSPIRACY THEORY LIKELY AMONG BASIC ASSUMPTIONS OF EMPLOYMENT EQUITY MOVEMENT

Letters in *Folio* have indicated a major conflict developing within the University over "employment equity" (discriminatory hiring). The widespread resistance on campus might be attributable not to evil people with vested interests but rather to genuine concerns about fundamental assumptions and concepts of the movement. Analysis of the literature suggests that these include:

Tribalism: the notion that an individual is to be assessed as a member of a group. Intellectual, psychological, attitudinal, and behavioural characteristics are attributed to individuals by virtue of their membership in a particular group.

Conspiracy theory: the idea that members of one group have planned and acted to dominate and oppress members of another group.

Original sin and collective punishment: the notion that any individual member of one particular group here and now is to be held responsible for alleged injustices perpetrated upon members of another particular group there or then.

Two wrongs make a right: the idea that to rectify alleged injustice inflicted upon members of one particular group by another group there or then, an injustice may be done to an individual member of the second group here and now.

Revealed truth: the notion that all who maintain the above concepts and assumptions are absolutely right. They hold the moral high ground; and may therefore self-righteously dismiss or intimidate individuals who do not support them.

One need not be a dinosaur, Neanderthal, fascist, reactionary, right-wing, conservative, or vocal minority to see problems with these basic concepts and assumptions. As long as such concepts are basic in an "employment equity" campaign, people in a university community will question it.

Ruth Gruhn, PhD  
Department of Anthropology

### 'REVERSE BIAS' A RECIPE FOR A LESS TOLERANT SOCIETY

In a letter to *Folio* (30 August 1991), Jim Hackler suggests that society should employ reverse discrimination (or "reverse bias" in his words) in order to arrive at a more just and equitable society. I believe this would be a recipe for a less tolerant, less just society in which members of every group would feel that they had endured injustices.

Hackler's logic suffers from a false premise that visible minorities are discriminated against as a group. Discrimination happens to individuals. Therefore, the wrongs perpetrated on members of visible minorities cannot be undone by further discrimination against members of the visible majority. What it would do is create among the majority, a sense of that they are the recipients of discrimination, producing greater intolerance.

The concept of reverse discrimination implies that members of minorities are inferior. Note Hackler's opening sentence in the final paragraph. "To achieve a modest reverse bias and still insist on quality can be a difficult balancing act." Apparently, in this view, academic quality is in danger of being compromised if we were to hire minorities. I give Hackler the benefit of doubt. I am sure he does not intend this implication. But it is hard for me to imagine how one could be more demeaning to visible minorities and still maintain profession of working toward equality for all. Sadly, the demise of discrimination is not imminent as long as such attitudes prevail.

Finally, I point out that "bias" as used by Hackler is discrimination, and discrimination in the workplace, reverse or otherwise, is forbidden by the Canadian Charter of Rights and Freedoms.

Art Schwarz  
Adjunct Researcher  
Canadian Circumpolar Institute

### SAFETY NET MUST ACCOMPANY PENSION FUND ACT

I have one overriding concern that I wish to express.

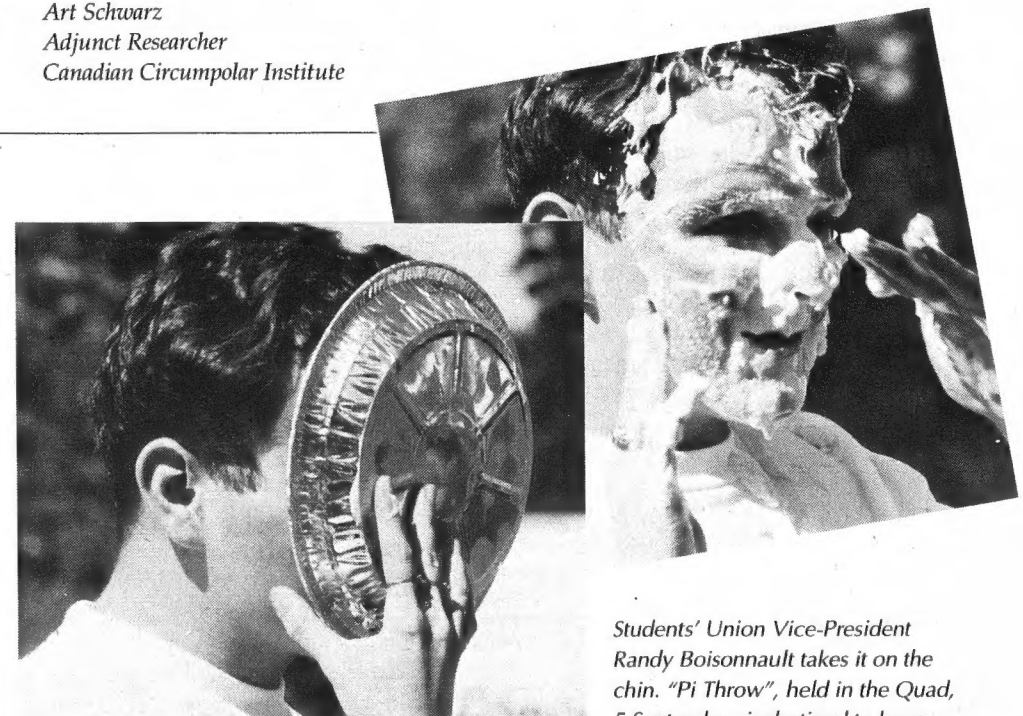
It is stated in the July 1991 information sheet that "The Pension Fund Act will also be amended to state clearly that the Fund's assets will continue to be invested and used solely for the benefit of plan members."

What are the penalty provisions if this part of the Act is broken? In other words, what provisions will there be to ensure that lawful procedures are followed and what penalties and safety net will there be if some future government should not fulfil its obligations in funding the plan or if it should rob the fund for the benefit of some other group? What guarantees will there be that a surcharge will not be imposed to make up the difference resulting from any such problem? Will the plan be able to sue if there are such violations?

There are other concerns such as how changes in the reciprocal agreement might adversely alter a healthy exchange of faculty between universities. However, I restrict my questions to the above subject that is of fundamental importance. It is essential, if staff are to trust the plan and to believe that it is now being honestly administered, to have provisions that guarantee accountability and security of our plan.

Joseph S Nelson  
Professor of Zoology

Ed note: The above letter was addressed to Provincial Treasurer Dick Johnston and copied to *Folio*.



Students' Union Vice-President Randy Boissonault takes it on the chin. "Pi Throw", held in the Quad, 5 September, is destined to be an annual event.

## University of Alberta is fraternity's newest charity

The Pi Beta Phi women's fraternity has a new charity—the University of Alberta. And last week, the first Pi Beta Phi "Pi Throw" was held to raise money for the University.

Fraternity president Susan Ghali said the event will be the first of many gifts to the University from the local organization. "We believe strongly that education is an important investment in Alberta's future."

According to student Board of Governors member and Pi Phi Jody Wilson, "The Greek system at this institution is renowned for its contribution to the local economy and community. Often times people choose to only see the blunders of a few individuals in fraternities and fail to recognize the numerous charity and community events we put on and participate in."

"A large component of what fraternities do is philanthropic in nature," she says.



University  
of  
Alberta



## Dental Hygiene

Continued from page 1

"But I don't know whether we've gone beyond that," Dr Davenport said, in response to a question about whether the University has heard any other news from the government on the proposal.

Earlier this year, representatives from the University, Alberta Dental Association and Alberta Dental Hygienists Association met with Advanced Education Minister John Gogo to discuss the original proposal. The Minister said the proposal was just too expensive.

In the more recent proposal, it's estimated that the net annual operating costs would be about \$567,000 to accommodate 50 additional students on an ongoing basis. Close to \$300,000 of that would be devoted to academic salaries and benefits.

## ACROSS CANADA

### UNIVERSITY OF OTTAWA PASSES BALANCED BUDGET

The University of Ottawa recently passed a \$212 million balanced budget. The budget included an \$800,000 permanent increase to the University Library's annual budget. Most of that money will be devoted to the acquisitions budget.

### NOVA SCOTIA STILL TALKING ABOUT 'RATIONALIZATION'

The structure of Nova Scotia's university system will be the focus of a study headed by University of Toronto faculty member Stefan Dupre. Dupre and two other consultants have been charged with the task of coming up with at least three options for the province's postsecondary system. The provincial government wants to end duplication of programs at various institutions and amalgamate other institutions' programs.

### HEALTH SCIENCES DEGREE PROPOSAL CRITICIZED AT U OF T

A proposal for a bachelor's degree of health sciences at the University of Toronto made by the Presidential Commission on the Future of Health Care in Ontario has been criticized by the university's president. Robert Prichard said interdisciplinary clinical training could include students from a multitude of disciplines who would be enrolled in common courses, thus eliminating the need for the proposed BA.

### UNIVERSITY OF VICTORIA SETS UP R&D CENTRE

The University of Victoria has approved a resolution to incorporate the University of Victoria Innovation and Development Centre. The research and development centre will help with the commercialization of university knowledge, expertise, and inventions. As well as promoting technology transfer, the centre will support private sector initiatives.

### UBC AND ENGINEERING STUDENTS REACH AGREEMENT

The University of British Columbia and its engineering students have reached an agreement whereby the students will no longer have a Lady Godiva ride, or use the Lady Godiva symbol on T-shirts, stationery and jackets. The Engineering Undergraduate Society has also agreed not to promote racist, sexist or pornographic materials, functions or activities. Last year, the society published a newsletter that included material considered sexist, racist and homophobic.

## Long-term commitment necessary to do business in Japan, experts say

Thinking about doing business in Japan? If you are, you'll have to have the "Viking Spirit", and be willing to burn your boats and forget about returning.

Foreign companies doing well in the Japanese market have all had to make long-term commitments, says Gene Gregory, a professor at Sophia University in Japan. Addressing the recent "Doing Business with Japan" conference sponsored by the Faculties of Law and Business, Professor Gregory cautioned the business audience not to expect quick returns if they decide to do business in Japan.

The number one problem in doing business there, he said, is attracting able and experienced managers. Foreign firms offer less security, prestige and career opportunities, so it's essential that foreign firms commit themselves to Japan for the long-run, and to people. "You have to become an insider and lose your foreign identity," he said, noting that success in the intensely competitive market often means foreign firms must form joint partnerships with Japanese companies.

Professor Gregory, who has written extensively on foreign companies' experiences in the Japanese market, said companies that have failed to crack the market have attempted to sell what they make, rather than making what they can sell. Others have failed to reinvest heavily enough in product redevelopment and have failed to maintain market share in such a fast-growing market.

Foreign companies are doing well, however, in Japan. More than 1,300 foreign wholly-owned subsidiaries report profits, and even in politically sensitive areas such as pharmaceuticals and electronics, foreign firms have major positions.

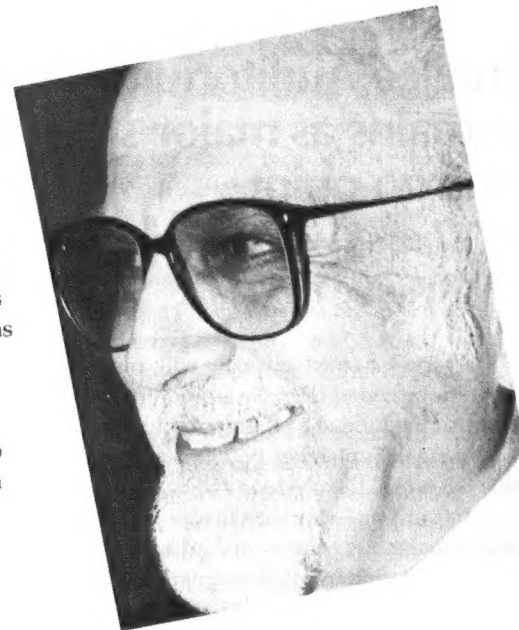
Peter Campbell, Director of the Japan Trade Development Division of the Federal Department of External Affairs, said seven to eight percent of Alberta's exports go to Japan and the Asian country is Canada's second-largest export market.

"Yes, Japan is still protectionist, particularly in the agriculture and fisheries areas, and, yes, there are cultural pitfalls to doing business there. But common sense will get you by many of these problems," he said, adding that the potential for doing business there is tremendous.

William Chernenkoff, a lawyer with the legal firm of Aoki, Christensen and Nomoto in Tokyo, said Canadian business "is terribly underrepresented in Japan." He said, however, there are legal and regulatory barriers businesspeople must be aware of before attempting to do business in Japan.

Chernenkoff said foreign businesses must thoroughly analyze their staff needs, be aware of the high start-up costs and be prepared to spend a great deal of time and effort arranging for distribution systems. The cost of land is an extraordinarily difficult problem in Japan, he said.

Chernenkoff, experienced in drafting business agreements between Japanese and for-



Gene Gregory, professor at Sophia University, Tokyo, outlined the keys to success in the Japanese market.

foreign firms, said the Japanese adhere to a nonadversarial, conflict resolution form of reaching agreements. "And that may mean amending agreements—something that's quite foreign to our way of doing business.

"An agreement is only the beginning, and key provisions are considered negotiable if the business climate changes," said Chernenkoff, who earned his MBA and LLB at this University.

Professor Gregory pointed out that people who are successful in Japan don't talk about it, and those who aren't successful make a lot of noise. He urged conference participants to take a look at what the successful key players are saying.



Paul Kane's "A Prairie on Fire" (1846) (Royal Ontario Museum) is an early example of native North American uses of fire management in the Edmonton area.

aborigines in northern Australia; and five studies which compared functionally equivalent practices in North America and Australia.

On study-administrative leave in South Australia a year and a half ago, Dr Lewis developed an analogue for suggesting the role of fire within the earliest forms of dryland farming. He also spent time in southern Italy and learned about the dryland farming systems that contain the same combination of elements examined in South Australia.

"Initial observations," Dr Lewis reports, "showed that despite great differences of scale and complexity—Australian farming being on a much larger scale and Italian farming systems being the more complex—the same set and systemic integration of factors are found in both regions."

The book will contain seven chapters, with the sixth showing how the elements that made up an important part of foraging were manipulated to become the earliest recognizable form of agriculture. In the closing chapter, Dr Lewis will suggest how such an approach can be used for understanding the origins of agriculture elsewhere, those that included other systems of plant-animal-cultural elements.

He envisions the book as a reference text, "a coverage and a bringing together of things that haven't been covered so far by the anthropology side."

A teacher, researcher, writer, and former seasonal ranger with the US Parks Service, Dr Lewis once turned his hand to filmmaking. The result, "Fires of Spring," dealt with the Indian practice of selective, controlled burning of grassland, underbrush and windfall trees. It was selected as one of the 10 best films on North American Indians by the National Film Board of Canada, 1982.

## McCalla Professor's book promises succession of fiery situations

Where there's smoke there's fire, and where there's fire there's ... a book. At least that's the way it is for Henry T (Hank) Lewis, anthropologist and McCalla Research Professor for 1991-92.

A long-time investigator of the ways that hunting-gathering peoples have influenced environments through selective uses of fire, Dr Lewis is currently working on a shorter manuscript, entitled "The Origins of Agriculture as a System: Cereals, Legumes, Ungulates, and Fire," that will serve as a precursor to writing the book. It (the paper) will be submitted to *Current Anthropology*, an international journal which includes discussions of articles

published. "Making use of the responses and anticipated criticisms generated, this paper will provide the nucleus of arguments for the book," Dr Lewis says.

Work on the book will get under way in January. In his examination of the role of fire in foraging and farming adaptations, Dr Lewis will draw on a series of related studies that began some 20 years ago with an interpretation of how fire would have been an important factor in the origins of agriculture in southwest Asia. This was followed by research and publications on California Indian uses of fire; habitat burning practices by native people in northern Alberta; the ongoing uses of fire by



Jubilee Auditorium remains as major stop and go point  
*ETS buses will roll on 89 Avenue next fall*

Bus service to the University will continue to be provided from the temporary facilities near the Jubilee Auditorium until the beginning of September 1992. It is anticipated that buses will then be rerouted back to 89 Avenue, in a one-way west to east passage, with a major bus zone located adjacent to the new LRT Station by HUB International. This move is planned to coincide with the advent of LRT to campus and points south.

The University has been working with the City of Edmonton since September 1990 in a coordinated effort to return buses to 89 Avenue in a planned and specially designed facility. The conceptual plans for the transit facility were published in the document *Greater Campus Transit Service Study* in January 1991, and subsequently approved by the Board of Governors and City Council. Detailed planning and design work is under way, through joint coordination of the University and the City. It is anticipated that the end result will provide optimum facilities for transit, pedestrians, bicyclists and service vehicles.

Construction of 89 Avenue will begin in the spring of 1992, and is scheduled to be completed by 31 August of that year.

EDNA MINTON  
ENDOWMENT FUND  
FOR CANCER NURSING  
RESEARCH

Through a generous donation from Maurice C Minton, the establishment of the Edna Minton Endowment Fund for Cancer Nursing Research was made possible. The intent of the endowment is to enhance the quality and quantity of cancer nursing research for the purpose of improving nursing practice and patient care. Funding categories include Research Projects (maximum grant \$3,000), Feasibility Projects (maximum grant \$1,000) and Student Bursaries (maximum grant \$500). The endowment fund is available to registered nurses who hold an appointment in, or have an affiliation with, a health care agency, educational institution, or other nursing organization in Alberta. Student bursaries are intended to assist registered nurses, enrolled in master's or doctoral programs to meet research-related expenses, incurred while conducting supervised research investigations (projects, thesis or dissertation) which focus on cancer nursing.

Guidelines and application forms are available from both the Nursing Research Office, Faculty of Nursing, 3-109 Clinical Sciences Building, University of Alberta, Edmonton, Alberta T6G 2G3, telephone 492-6832, and the Department of Nursing, Cross Cancer Institute, 11560 University Avenue, Edmonton, Alberta T6J 1Z2, telephone 492-8549. Application forms must be submitted by 1 December 1991, 4:30 pm, to: Nursing Research Office, Faculty of Nursing, University of Alberta.

Saturday morning at the Law School set to go

One of the University's most successful outreach programs is set to go for another year. Saturday Morning at the Law School will be offering seminars beginning 21 September.

The free seminars are given by lawyers and focus on legal topics of general interest. They are held in the Law Centre on Saturday mornings from 9:30 to 12:30, and registration is not necessary.

On 21 September, the topic is Consumer Rights, including issues such as basic elements of a contract, financing a purchase, consumer protection legislation and the GST. On 19 October, You and the Legal System will cover a brief history of Canadian law, common law versus statute law, civil and criminal trial proceedings and dealing with your lawyer.

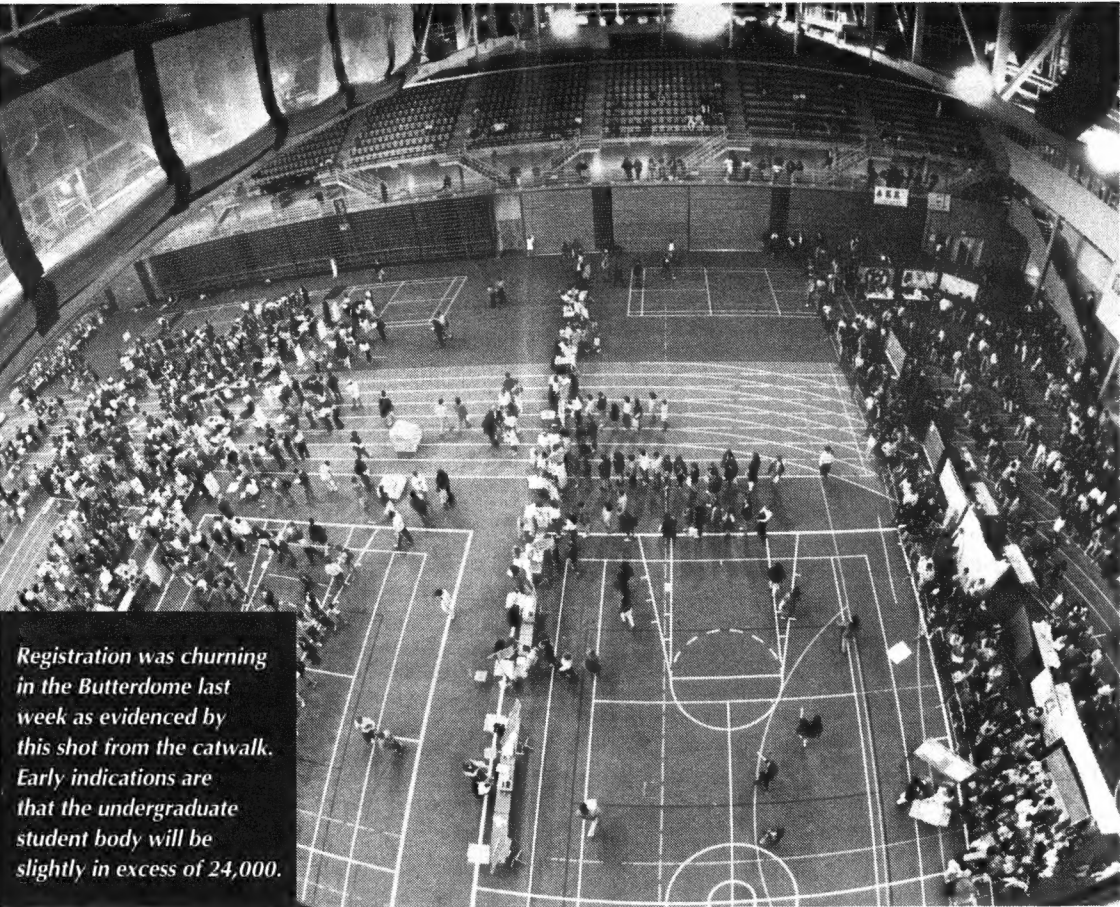
On 30 November, the Wills and Estates seminar will include the necessity of a will, requirements for a valid will, probate and estate administration and the Dependent Adults

Act. On 18 January, Family Law will cover marriage and common law relationships, separation and divorce, adoption procedures and private adoption.

Buying a Home, the topic for the 22 February seminar, will deal with single family dwellings, condominiums and co-operatives, mortgages and financing and potential legal problems. On 21 March, Motor Vehicles and the Law will include the Highway Traffic Act and criminal code offences, insurance problems and motor vehicle accidents.

The last seminar (25 April) will be Law of the Workplace. It will cover human rights, wrongful dismissal and sexual harassment.

The seminars are sponsored by the Legal Education Society of Alberta, Young Lawyers Section of the Canadian Bar Association, Faculty of Law and Legal Resource Centre, Faculty of Extension.



Registration was churning in the Butterdome last week as evidenced by this shot from the catwalk. Early indications are that the undergraduate student body will be slightly in excess of 24,000.

CURRENTS

**INFORMATION SESSION FOR APOs**  
*Topic:* "Financial Exigency at the University of Alberta." *Date and time:* Thursday, 19 September, 11:45 am to 1:15 pm. *Location:* 2-1D University Hall (Council Chamber). *Presenters:* Glenn Harris, Vice-President (Finance and Administration), and Brian McDonald, Associate Vice-President (Academic Administration). *Registration fee:* No fee, but contribution of \$1 toward coffee and juice will be appreciated. Bring your own lunch.

**CONFERENCE FUNDS COMMITTEE**  
The Conference Funds Committee of the University may provide modest financial support for conferences, conventions and symposia of an academic nature (as distinct from visiting lectureships) held in the province and sponsored or hosted by the University or its students or student organizations. The Fund is administered by the Conference Funds Committee of General Faculties Council and is the only fund in the University for this purpose.

The GFC guidelines provide:

- 1) Formal conferences may be funded to a maximum of \$2,500;
- 2) Symposia and colloquia may be funded to a maximum of two-thirds of the budget or \$1,500.

For additional information and/or application forms, contact the Research Grants Office, 1-3 University Hall (492-5360).

**FACULTY WOMEN'S CLUB SEASON**  
The 1991-92 season of the Faculty Women's Club opens with a coffee party for new-

comers hosted by the honorary president, Josette Davenport. The party will be held at University House, Monday, 16 September, from 7:30 to 9:30 pm.

A fall membership tea will take place Saturday, 21 September, from 2 to 4 pm in the Lister Hall Banquet Room. Membership in the club is open to all academic women staff and wives of academic staff. Members are encouraged to attend the fall tea and take the opportunity to join the various interest groups available.

For further information on the year's activities, call Eve Campbell (president) at 436-0062.

**FACULTY BADMINTON CLUB**  
Badminton is being played every Wednesday evening (8 to 10) in the Education Gym. (An earlier start is anticipated in the near future.) All faculty, research associates, research council staff, postdoctoral fellows and spouses are welcome. Play is at the beginner to expert levels; the annual fee of \$15 per person includes birds. For more information, call Saul Sheinin (492-3624), Mika Madunicky (438-7609) or Bob Erkamp (450-5181).

**CANADIAN FEDERATION OF UNIVERSITY WOMEN - EDMONTON**  
CFUW will hold a membership welcome evening 23 September, 7:30 pm, at University House, 11515 Saskatchewan Drive. Information about the organization's study and special interest groups will be circulated.

RETIREMENT RECEPTION FOR PAT SEYMOUR

After 36 productive years at the University of Alberta, Patrick Seymour, Director of the Devonian Botanic Garden, is retiring. Garden staff and the Office of the Vice-President (Research) would like to invite his many friends to come and wish him a happy and healthy retirement. Please feel free to drop in at the Faculty Club between 3 and 5 pm, Friday, 20 September.

For 36 years, Mr Seymour has been introducing to Edmonton, with varying degrees of

success, the plants that he knew and loved at Edinburgh. One success was the Himalayan Blue Poppy which has become the emblem for the Garden. However, his particular love has always been alpine plants, and instead of a gift, the Friends of the Garden are fundraising to extend the present alpine garden, and hopefully name it to commemorate his long service to the Garden. Donations are tax deductible and may be sent to the Friends of the Garden, c/o Devonian Botanic Garden.

No borders conference international in scope

"No Borders: Northern Aboriginal and Environmental Issues", a conference on northern aboriginal people and the challenges of environmental change, will attract speakers from Nordic nations around the world.

The conference, which will be held at the University of Alberta, 18 October, is designed to acquaint North Americans with the challenges facing Nordic countries, such as Denmark, Finland, Iceland, Norway and Sweden.

Topics will include: the impact of global sources of environmental change (for example, global warming, airborne pollution); the impact of regional sources of environmental change (for example, dams, mines, pulp mills and other forms of industrial development and land use); the organization and activities of aboriginal people, nationally and internationally, to address environmental issues;

Scandinavian governments' response to change; and the experience of Greenland.

Comparative views on Canada, Alaska and Siberia will also be presented at the conference.

The conference coincides with the designation of 1991 as Scandinavian University Year in the United States and Canada to promote knowledge of the Scandinavian countries, enhance Scandinavian studies and strengthen ties between North American and Scandinavian scholars.

Speakers will be available in Edmonton before and after the conference to meet with interested groups. To receive registration materials or more information, contact: No Borders Conference, c/o Canadian Circumpolar Institute, G213 Biological Sciences Building, University of Alberta, Edmonton, T6G 2G1.

English literature as education: there's a childhood connection

The earliest books written for children were the Sunday School kind, meant to teach and be morally uplifting. The child was seen as 'a subject to be educated' and 'childhood' was a period of 'not knowing' and 'being taught'.

It was only towards the latter half of the last century that books for children began to be written to appeal to the child's imagination, says Jo-Ann Wallace (English). That's when authors started writing books for children that—while still having an educational function—were primarily fantasies. Kenneth Grahame's story of Toad and the riverbank animals in *The Wind in The Willows*, and Lewis Carroll's fanciful adventures of *Alice in Wonderland* are examples.

It was a golden age of children's literature, says Wallace, and it coincided with the rise of English literature as a core subject in workingmen's colleges, women's colleges and in the training of civil servants. (In the 19th century, English literature—because of its 'civilizing influence'—had been chosen over

science to form the basis of Britain's national education system. In boys' school and universities (open only to men) the focus continued to be on Latin, Greek, and philosophy.)

Wallace sees the concept of 'childhood' as a common thread in these developments, and is writing a book to explore the connections.

"It's interesting that ideas of childhood in this period don't apply only to children but are associated with other groups of people to be educated," she says. "Women and the workingclasses were both seen as 'childlike', and natives of the colonized countries which British civil servants were being trained to administer, were viewed as 'extremely childlike'."

Dr Wallace brings these themes together in her book which focuses on the work of Charles Kingsley, author of imaginative books for children, who was also the founder of a workingmen's college and the first professor of English literature at a women's college.

New field opens up to McCalla Professor  
*Physicochemical hydrodynamics seen as a key to oil sands industry*

A McCalla Research Professorship for 1991-92 gives Jacob Masliyah the opportunity to develop a research program in the field of physicochemical hydrodynamics (PCH). This is a combination of hydrodynamics and colloidal science (the study of surface forces of small particles).

PCH offers the tools to study emulsion stability and processability of colloidal systems, Dr Masliyah says.

The professor of chemical engineering had been at a crossroad, having concentrated on oil sands problems involving relatively large solid particles. Hydrodynamic forces inevitably called the shots. A move to problems associated with reduced particle size, however, has led Dr Masliyah to the colloidal regime where the particle size is about one micron. Surface forces are dominant here.

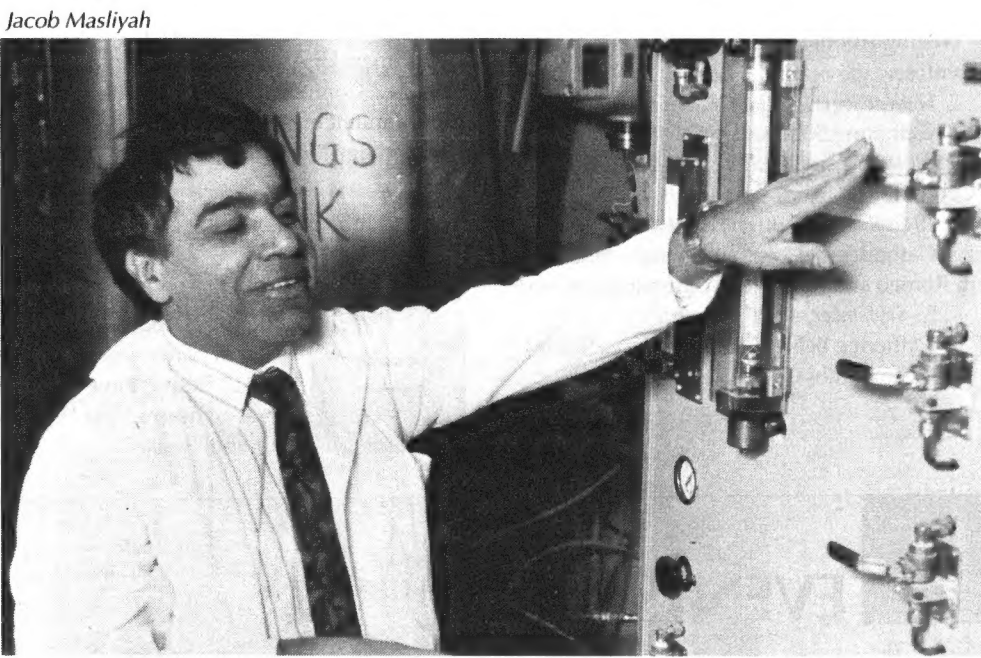
One new research project of Dr Masliyah's concerns stability of oil dispersions in water. The McCalla Professorship allows him to spend two days a week at the Alberta Research Council where, he says, "I'm learning on the job." The Colloidal Group at ARC has pioneered the use of electroacoustic methods for direct determination of colloidal stability. "This technique has the advantage of being directly applicable to concentrated dispersions

which are typical of industrial systems," Dr Masliyah says. "This project should be of interest as bitumen losses in a tails stream are usually due to oil droplets stabilized by solid fines. Understanding of the stability of the oil droplets should prove very useful in minimizing oil losses and in the cleaning of oily waste waters," he continues.

Physicochemical hydrodynamics is well covered in European universities, but Dr Masliyah says the field is not far along at North American universities, largely because it's an applied rather than a pure science. "It's in limbo. It doesn't fall into a classical discipline."

Dr Masliyah regards PCH as being vital to the well-being of Alberta's oil sands industry. He has attended a number of colloidal science workshops organized by AOSTRA, ARC and Energy Mines and Resources, and lectured in PCH last fall as part of his Advanced Fluid Mechanics course.

"In order to prepare my lectures, I spent most of last summer preparing notes on PCH. I hope this will eventually lead to the establishment of a new graduate course in the PCH area." If that happens, Dr Masliyah says he will offer the course at such a time that people in industry can participate in it.



Curb lane on 109 Street open to cyclists

Bicycles will be allowed to use the bus/taxi lane on 109 Street from 82 Avenue to Saskatchewan Drive on a one year trial basis, effective this month.

The bus/taxi lane on 109 Street north of 82 Avenue is designed for safe, quick travel by buses and taxis. The curb lane in this section of road has been widened to accommodate buses, taxis, and bicycles. There is enough room to allow a bus to pass a bicycle safely within the lane. Cyclists are asked to be courteous and allow bus traffic to pass where appropriate, thereby ensuring that transit schedules are maintained.

Edmonton Transit has produced a large decal for the rear right side of its buses to warn cyclists not to pass on the right side of the bus. Cyclists attempting to pass on that side put themselves in extreme danger, since buses frequently pull into transit zones.

The safe use of this shared lane is of primary importance to all vehicles concerned. The continuation of the shared use bike/taxi/bus lane is dependent on the safe, smooth operation of traffic during the pilot project.

Further information on the project may be obtained from Peter Heppleston of the City of Edmonton Transportation Department, telephone 428-5765.

FALL 1991 FACULTY  
ENHANCEMENT SERIES

The annual series of seminars and workshops for faculty begins 30 September; this semester's theme is "The Skillful Teacher".

The Faculty Enhancement Series consists of 23 seminars, workshops, and informal discussions for faculty on campus; in effect, providing a forum where a range of teaching concerns can be aired and debated.

The sessions, which cover a wide variety of topics, are intended for professors who wish to improve or revitalize their current teaching methods or experiment with new techniques, with the ultimate aims of becoming more effective and caring instructors and enjoying their teaching and students more.

The theme, "The Skillful Teacher", comes from Stephen D Brookfield's book of that name (1990). A professor in the Department of Higher and Adult Education at Teachers College, Columbia University, Dr Brookfield notes that "teaching in today's classrooms can be a chaotic, volatile activity demanding skills and expertise far beyond knowledge or subject matter."

University Teaching Services has mailed a detailed program and faculty members are invited to register and attend as many of the sessions as possible and to come prepared to participate. "These sessions provide an opportunity to share what we know and to get new ideas that we can take back into our classrooms to try out," says UTS's Education Director Bente Roed.

Native student orientation held

Many native students on campus took part recently in the annual Native Student Services orientation.

Students were briefed on University Health Services, Athletics and Campus Recreation, Library and Computing Services, clubs on campus, Effective Writing Resources, Career and Placement Services, and the Advisory Services Centre.

The students also attended panels on Students' Union, Counselling Services, and financing your education. Presentations included such topics as money management, skills and time management, program planning and advising, careers and awards in the petrochemical industry, stress management and the student ambassador program.

The orientation also included social functions as well, such as campus tours, scavenger hunts, buddy meetings, sweetgrass ceremonies, talking circles, recreation time and an outdoor barbeque.

Representatives from Native Student Services, the School of Native Studies, Faculty of Law and Aboriginal Student Council also participated in the orientation.

REVIEW COMMITTEE:  
DEAN OF NURSING

Dr Marilyn Wood will conclude her first term as Dean of the Faculty of Nursing on 30 June 1992 and has confirmed her intention to seek reappointment for a second term of office. Accordingly, a duly constituted review committee has been established and is soliciting information about the administration of the Faculty as part of the normal process of performance review after five years in office.

Comments should be submitted by 30 September to: Chair of the Review Committee, Office of the Vice-President (Academic), 3-4 University Hall.



# ENERGIZE your mind at SUPER SATURDAY

It's the University of Alberta's third annual SUPER SATURDAY

**28 SEPTEMBER  
10 AM TO 4 PM**

in the Faculty of Business Building.

**FREE ADMISSION  
FREE PARKING  
IN ZONES N AND U**

Come and hear informed speakers. Get an inside view on significant issues of the day . . . the environment, fitness and health, national politics, international affairs. Take a closer look at the occult, Greek mythology, the beginning of the universe . . . whatever your interests, there's something for you among the 30 presentations. Talks are informal and last 45 minutes. Then it's question-and-answer time.

You can also take a guided tour of "Treasures of the Earth" (11 am), see "Rare Plants of Canada" (1 pm), and view a special exhibition of prints (2 pm). For children, there's a "Touch a Dinosaur" tour (11 am). All tours start from the Business Building.

**See next week's Folio for a full schedule of events.**

For more information, dial Public Affairs Campus Events Line, 492-7073, or call 492-2325.

## Bats boom as GSA challenge falls just short

If the grass of the playing field at Corbett Hall needed trimming, it doesn't after last week's slow pitch game between the Graduate Students' Association and the administration.

Softballs whizzed around the diamond as the teams combined for 39 runs and an untold number of hits. The game, played as part of GSA Orientation Week activities, went to the administrators, 23-16.

"Things looked bad in the top of the first, when the GSA blasted our pitcher, Brian Silzer, for seven runs," said President Paul Davenport. "Fortunately, our relief pitching stemmed the tide." (It also allowed the administration to keep alive its record of never losing to the GSA in the seven-year history of the event).

Of greater importance to Dr Davenport was the après game gathering when he chatted with graduate students who have come here from other provinces or countries to study with particular scholars of outstanding reputation.

"I felt great pride in hearing the students speak of the reputation of their U of A department at their previous university. I was also delighted to meet several women who were beginning graduate studies in fields like engineering, agriculture, and economics, where the University and country can only benefit from more female doctoral students, and more female faculty," the President said.

## TALKS

### ART AND DESIGN

24 September, 5 pm

Lynne Allen, "Her Own Work and Contemporary Printmaking in the USA." 2-20 Fine Arts Building.

### BIOMEDICAL ETHICS

17 September, 12:30 pm

John Dossetor, Judith Golec, and Patricia James, "Is There a Right to Health Care?" 2F1.04 Mackenzie Health Sciences Centre.

### CENTRE FOR INTERNATIONAL BUSINESS STUDIES

18 September, 7:30 am

Hans Juergen Zahorka, chairman, Libertas Institute, a private German think tank on World Trade and Strategies, and former member of the European Parliament, "Recent Developments in the EEC and in Eastern Europe." Register: 492-2235. Stollery Centre, Faculty of Business.

### COMPUTING SCIENCE

20 September, 3:30 pm

Thomas E Stern, Columbia University, "Linear Lightwave Networks." 619 General Services Building.

### ENGLISH

13 September, 1 pm

Mary Poovey, Johns Hopkins University, "Why is a Literary Critic Writing the History of Statistics?" 5-20 Humanities.

### ENGLISH AND WOMEN'S STUDIES

16 September, 4 pm

Catherine Belsey, University of Wales, "Writing About Desire." 5-20 Humanities Centre.

17 September, 3:30 pm

Catherine Belsey, "Feminist Theory and Postmodernism, Part I." 5-20 Humanities Centre.

19 September, 3:30 pm

Catherine Belsey, "The Name of the Rose in Romeo and Juliet." 5-20 Humanities Centre.

23 September, 4 pm

Catherine Belsey, "Reading Love Stories." 5-20 Humanities Centre.

24 September, 3:30 pm

Catherine Belsey, "Feminist Theory and Postmodernism, Part II (seminar)." 5-20 Humanities Centre.

26 September, 3:30 pm

Catherine Belsey, "Love in Venice." 5-20 Humanities Centre. Reception to follow.

### GEOGRAPHY

16 September, 2:30 pm

Vasily Morachevsky, head, Department of Geocology, Leningrad State University, USSR, "Classification of Anthropogenic Transport and Interpretation." Cosponsor: Institute of Earth and Planetary Physics. 631 Physics Building.

18 September, 7 pm

Dr Morachevsky, "Principles of Global and Regional Monitoring of the Ecological Situation in Air, Water, and Soil." Cosponsor: IEPP and Canadian Meteorological and Oceanographic Society. 3-36 Tory Building.

### GERMANIC LANGUAGES

25 September, 3 pm

Graziella Hlawaty, Austrian author, will read from her works. 14-6 Tory Building.

### HISTORY

13 September, 3 pm

Stephen J Randall, Imperial Oil-Lincoln McKay Professor of American Studies, University of Calgary, "The Cold War, Mutual Security and the Search for the Vital Centre: United States-Latin American Policy During the Truman and Eisenhower Years." 2-58 Tory Building.

### MEDICINE

16 September, 11 am

Haruyuki Tatsumi, associate professor, Department of Anatomy, Sapporo Medical College, "Computer Systems as a Research Environment in Biomedical Sciences." 207 Heritage Medical Research Building.

### MUSIC

23 September, 7:30 pm

Bruno Nettl, professor of ethnomusicology, University of Illinois, Urbana, "The Study of Native American Music." Edmonton Public Library Theatre, 7 Sir Winston Churchill Square.



24 September, 2 pm

Dr Nettl, "Music of Iran, Part I." 2-32 Fine Arts Building.

25 September, 3 pm

Dr Nettl, "An Ethnomusicologist Contemplates Mozart." 2-32 Fine Arts Building.

26 September, 2 pm

Dr Nettl, "Music of Iran, Part II." 2-32 Fine Arts Building.

27 September, noon

Dr Nettl, "Ethnomusicology, Music and Community." 2-34 Fine Arts Building.

### PHARMACY

17 September, 4 pm

Tohru Hino, Faculty of Pharmaceutical Sciences, Chiba University, Japan, "Total Synthesis of Eudistomins. Marine B-Carboline Alkaloids Having Anti-Virus Activity." Cosponsor: Alberta Heritage Foundation for Medical Research. 2023 Dentistry-Pharmacy Centre.

### PHYSICS

13 September, 2 pm

NE Phillips, University of California, Berkeley, "Specific Heat of High-Tc Superconductors." V-125 Physics Building.

### REHABILITATION MEDICINE

25 September, 2 pm

Raymond D Kent, professor, Department of Communicative Disorders, University of Wisconsin-Madison, "Current Theories Regarding the Neural Organization of Speech Movements." 386 Corbett Hall.

25 September, 2 pm

Dr Kent, "Phonetic and Acoustic Profiling of Motor Speech Disorders." Auditorium, Glenrose Rehabilitation Hospital.

26 September, 10 am

Dr Kent, "Toward Typologies of Abnormal Vocal Development in Infants." Auditorium, Glenrose Rehabilitation Hospital.

### STATISTICS AND APPLIED PROBABILITY

13 September, 2 pm

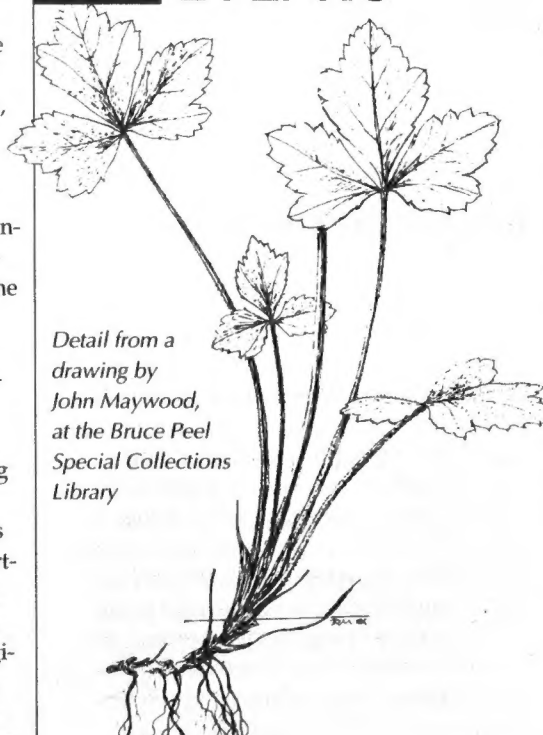
L Horvath, University of Utah, "Changepoint Analysis." 373 CAB.

### WOMEN'S STUDIES PROGRAM

25 September, 4 pm

Eric Higgs, "Forms of Knowing." Senate Chamber, Arts Building.

## EVENTS



Detail from a drawing by John Maywood, at the Bruce Peel Special Collections Library

## EXHIBITIONS

### BRUCE PEEL

#### SPECIAL COLLECTIONS LIBRARY

Until 14 September

"Most Delicate and Lovely Plants"—botanical illustration over the centuries, featuring contemporary drawings of Alberta plants by John Maywood. Hours: Monday to Friday, 8:30 am to 4:30 pm; Saturday and Sunday, closed. B-7 Rutherford South.

### CLOTHING AND TEXTILES

Until 1 November

"Textileworking"—an exhibition on the production of fabric, its decoration, and its construction into garments. Basement, Home Economics Building.

### FAB GALLERY

Until 29 September

"Lasting Impressions"—a special fundraising exhibition of folio prints by faculty and students in the Division of Printmaking of the Department of Art and Design.

Until 29 September

"Selections From the Print Study Room"—a special exhibition of selected prints from the University's internationally renowned print collection. Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm, Saturday, Monday and statutory holidays, closed. 1-1 Fine Arts Building.

### MCMULLEN GALLERY

Until 31 October

"Window to the Future, '91"—a juried exhibition of the work of emerging Alberta artists. Gallery hours: Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm (subject to availability of volunteers). Information: 492-8428, 492-4211. Walter C Mackenzie Health Sciences Centre.

## FILM

### GERMANIC LANGUAGES

24 September, 7:15 pm

"Minna von Barnhelm," 1976, German with English subtitles. 141 Arts Building.



# POSITIONS

The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

## SUPPORT STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 6 September 1991. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Positions available as of 6 September 1991.

The limited number of vacancies is a result of the current Support Staff hiring freeze.

Applications for regular operating budget funded University positions (both full-time and part-time) are initially restricted to current bargaining unit employees. This is due to the current hiring freeze. Applications may be accepted from external applicants for some positions after internal staffing has been explored.

The salary rates for the following positions reflect adjustments in accordance with the terms for the implementation of the Pay Equity Program.

**FINANCIAL RECORDS CLERK (Grade 4)** (Half-Time/Recurring Term), Office of the Comptroller (Fees), (\$1,400 - \$1,725) (prorated)

**FINANCIAL RECORDS CLERK (Grade 4)** (Full-Time/Recurring Term), Office of the Comptroller (Fees), (\$1,633 - \$2,013)

**SECRETARY (Grade 5) (Half-Time)**, Faculty of Business (Undergraduate Program), (\$892 - \$1,105) (prorated)

**SECRETARY (RECRUITMENT COORDINATOR) (Grade 5)**, Faculty of Business (Placement Services), (\$1,784 - \$2,210)

**SECRETARY (Grade 5)**, Faculty of Nursing, (\$1,784 - \$2,210)

**ACCOUNTS CLERK (Grade 5)**, Office of the Comptroller (Special Funds & Research Accounting), (\$1,784 - \$2,210)

**ADMINISTRATIVE CLERK (HOUSING COORDINATOR) (Grade 5)**, Housing and Food Services, (\$1,784 - \$2,210)

**SENIOR ACCOUNTS CLERK (Grade 6)**, Office of the Comptroller (Budget/Capital), (\$1,952 - \$2,433)

**SECRETARY (Grade 6)**, Plant Science, (\$1,952 - \$2,433)

**DEPARTMENTAL/EXECUTIVE SECRETARY (Grade 6)**, Dean of Dentistry, (\$1,952 - \$2,433)

**MEDICAL STENO (Grade 6) (Trust)**, Medicine, (\$1,952 - \$2,433)

**MEDICAL STENO (RESEARCH SECRETARY) (Grade 6) (Trust)**, Medicine, (\$1,952 - \$2,433)

**FOOD SERVICE ASSISTANT (Grade 1)** (40 hr/wk) (Recurring Term), Housing and Food Services, (\$1,442 - \$1,778)

**BUILDING SERVICE WORKER (Grade 1)** (40 hr/wk) (Recurring Term), Housing and Food Services, (\$1,442 - \$1,778)

**FOOD SERVICE WORKER (Grade 2)** (40 hr/wk), Housing and Food Services, (\$1,558 - \$1,921)

**STOREMAN (Grade 4) (40 hr/wk)** (Recurring Term), Housing and Food Services, (\$1,867 - \$2,300)

**VEHICLE OPERATOR (Grade 4) (40 hr/wk)** (Recurring Term), Housing and Food Services, (\$1,867 - \$2,300)

**ADMINISTRATIVE ASSISTANT (TRAVEL COORDINATOR) (Grade 7)**, Office of the Comptroller, (\$2,125 - \$2,663)

**ADMINISTRATIVE ASSISTANT (Grade 8)**, Office of Budget and Statistics, (\$2,296 - \$2,895)

**APPLICATIONS ANALYST (INSTITUTIONAL STATISTICAL ANALYST) (Grade 8)**, Office of Budget and Statistics, (\$2,296 - \$2,895)

**TECHNOLOGIST (Grade 9) (Trust)**, Obstetrics and Gynaecology, (\$2,484 - \$3,152)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

**TECHNICIAN I (Trust)**, Pharmacy, (\$1,738 - \$2,234)

**TECHNICIAN II (Trust)**, Animal Science, (\$1,973 - \$2,537)

# ADS

## ACCOMMODATIONS AVAILABLE

**VICTORIA PROPERTIES** - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

**SALE** - Luxury condo, two bedroom, recently renovated. Air conditioning, pool, sauna, whirlpool, underground heated parking, five appliances. One block from Law. Asking \$155,000, obo. Phone 1-342-0050 for Barbara.

**SHARE** - Two bedroom house, walk to University. Five appliances, \$300/month plus utilities, deposit \$300. Available 1 September, nonsmoker, 432-0361.

**SHARE** - Professional businesswoman has a furnished townhouse. Fireplace, five appliances, busline. Prefer mature nonsmoking female. Call 457-8275 evenings.

**RENT** - from November to April. Furnished (includes grand piano) three bedroom townhouse in quiet neighborhood near University, \$900. 492-1279, 438-1068.

**RENT** - Furnished house in southwest (Yellowbird). September - August. Three plus one bedrooms, 438-4233, 492-5733.

**RENT** - Windsor Park: looking for people who appreciate a very fine three bedroom home. Main floor only, newly renovated, designer kitchen, lots of hardwood floors. \$1,200/month, 499-1936.

**RENT** - West end executive home. Nonsmokers, no pets, adults only. Furnished, unfurnished, \$2,400/month, negotiable, 483-5029.

**RENT** - Two bedroom house very well kept with nice yard and deck. Very close to University. 11260 78 Avenue. \$600, includes utilities. 1 October, 492-7696, 436-8575.

**RENT** - Four bedroom sabbatical home, Blue Quill, January - December 1992. Family room with fireplace, two car garage, large yard with garden, 437-2899.

**RENT** - Sabbatical home, Lessard. January-December 1992. Four bedrooms and study, family room with fireplace, double attached garage, fully or partially furnished. \$1,500/month, 487-6389.

**SALE** - University/Park Allen, 11103 65 Avenue. Three bedroom bungalow, mother-in-law suite, near school, park, solid property agent chosen. \$119,500, 435-7157.

**SALE** - McKernan, three bedroom bungalow, finished basement, garage, 1,150', fireplace. \$152,000, 436-3112.

**RENT** - Attractive sabbatical home, wooded acreage, thirty minutes from University. Fully furnished, with studio, workshop, large garden, affectionate cat, plants. Available January for 6-7 months. \$400 monthly. 492-2004, 987-5198.

**SALE** - Bearspaw, large executive two storey on clear flowing Bearspaw Creek. South exposure, close everything. December occupancy, asking \$194,900. Tony, Spencer Realty, 434-8600.

**SALE** - Gorgeous four bedroom, University area. Historical value, recently renovated and upgraded. Original fireplace and beautiful woodwork. Mature landscaping, single garage. Serge, Re/Max Real Estate, 462-5000.

## ACCOMMODATIONS WANTED

**HOUSE SITTING** - Reliable professional male, student-at-law, nonsmoker, nondrinker. Arrangements negotiable. Call Rod Clark, 426-5220 (office) 8:30 - 5:00.

## GOODS FOR SALE

**CASH PAID FOR APPLIANCES**, 432-0272.

**IBM COMPATIBLE** - XT, 640Kb, 30 Mb HD, 5.25" & 3.5" FD's. New high resolution mono monitor and macro keyboard. \$1,000 OBO, 430-9618.

## SERVICES

**DONNIC WORD PROCESSING** - Since 1978, specializing in theses, manuscripts, etc. 453-2769.

**COMPUTERIZED LITERATURE SEARCHING**. Expert information retrieval by experienced scientist. All areas. Requests accepted by phone. No red tape! Competitive rates. Satisfaction guaranteed. JL Citation Services, 487-8652.

**DAVID RICHARDS CARPENTRY**. Certified journeyman NAIT. Complete interior and exterior residential renovations including plumbing and electrical. References available. 433-6369.

**MARG'S WORD PERFECT 5.1 SERVICES** - Type résumés, letters, memos, theses, manuscripts. Reasonable rates. Phone 435-3488.

**PROFESSIONAL TYPIST** - Word processing. Specializing in theses, dissertations, manuscripts. Gwen, 467-0515.

**MUSIC THEORY** - Experienced and qualified teacher is accepting students of all ages for lessons. Qualifications include Royal Conservatory of Music with local training, as well as European musicians. Call 434-8242.

**PIANO**, theory, harmony lessons. All ages. Western Board. Robert Garipey, 433-7238.

**MASSAGE** reimbursable through supplementary health care. Relaxation/therapeutic/sports massage at Kinsmen Sports Centre by appointment, 433-8434.

**TREES**, shrubs and flowers planted, pruned or removed. Yard cleanups, gardening service. Quality work, reasonable rates. Message at 466-4231 (Roger).

Continued on page 8

## ACUPUNCTURE COURSE BEING OFFERED OVER THE WINTER

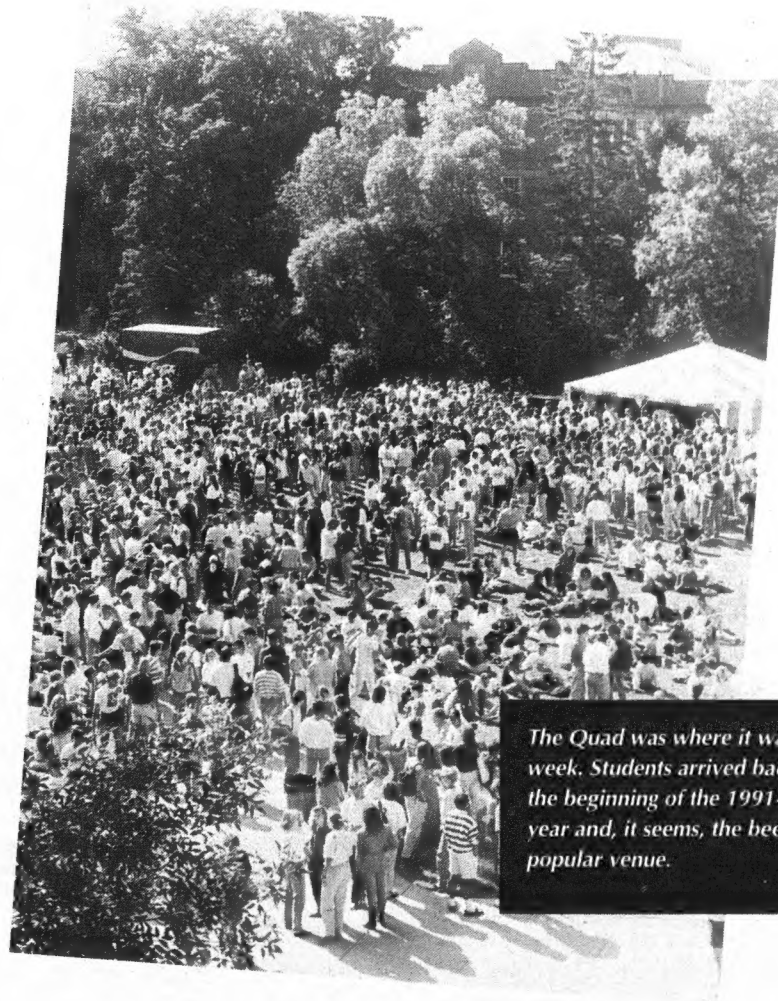
Doctors, dentists and physiotherapists who want to needle their patients will be able to do so by next spring—that is, if they take a basic acupuncture course through the Faculty of Extension.

The Faculty is offering a 204 hour, 24 day course, Basic Acupuncture, which will be taught by one of the country's leading acupuncturists, Steven Aung of Edmonton. The course will have four six-day modules.

The four modules in the initial program are: basic elementary acupuncture, fundamental acupuncture, microsystems of acupuncture and clinical acupuncture.

Scientists and medical practitioners have found that the traditional Chinese therapeutic technique works in many cases as a method of diagnosis and therapy.

Dr Aung is a geriatric and family physician who has been trained in both eastern and western medicine. He is a clinical assistant professor with the Department of Family Medicine and director of the oriental medicine program at the University. He is also a consultant at several Edmonton hospitals and on the board of the Acupuncture Foundation of Canada.



The Quad was where it was happening last week. Students arrived back on campus for the beginning of the 1991-92 academic year and, it seems, the beer garden was a popular venue.

BACK BASICS Remedial Therapy, 436-8059. University benefits coverage.

SUPERIOR EDITING and rewriting services. Call 458-5911 to ask about our reasonable rates.

PROFESSIONAL SEAMSTRESS - specialized in irregular sizes. Bride and bridesmaids gowns, dresses, suits, blouses. Assorted fabrics available. General alterations. Jeans hemmed, \$1.99 special! 469-6292.

AD HOC BUSINESS SERVICE - Word processing/laser print. Medical and general transcription, letters, reports, theses, résumés, manuscripts. 451-3315.

#### MISCELLANEOUS

SIX FIGURE INCOME - Either you want financial freedom or you don't. Let's find out! Call 491-6011, 24 hour/message.

LOST YOUR POSITION with the KGB? Not to worry! We at Mensa Canada will have you. Just call John Scott at 473-3566, or Robert Lamont at 438-5717.

SEEKING EMPLOYMENT - German tutoring or translating. Please call 465-3238.

KUMON MATH class from preschool to grade 12. Instructors with 30 years' experience. Please call 437-1890.



## St. Stephen's College

### 68th Annual Convocation

8:00 P.M. Friday All Saints' Anglican Cathedral  
September 27, 1991 10039 - 103 Street, Edmonton

#### Convocation Speaker

The Very Reverend N. Bruce McLeod, D.D.  
Former Moderator of the United Church of Canada  
President, Canadian Council of Churches

The Senate of St. Stephen's College will confer the degree of Doctor of Divinity, Honoris Causa upon

<b>Mervyn Lutes</b> minister counsellor educator Edmonton	<b>Martin Moser</b> pastor educator ecumenicist St. Albert	<b>Mina Pool</b> public health nurse minister Grande Prairie
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St. Stephen's College Convocations are celebrations of the life and work of the College to which the public is cordially invited.

## The University of Alberta

# Employee Assistance Program

is being delivered by

## Priority One Human Resources Incorporated

Their office is located at:

Campus Towers (lower floor)  
8625-112 Street, Edmonton, Alberta

Monday to Thursday: 9am to 9pm  
Friday: 9am to 6pm

Telephone:  
433-6811 (24-hour answering service)

Should you or your immediate family find yourselves in a personal or work-related difficulty that could be helped through psychological counselling, you are encouraged to call Priority One.



Canadian Federation of University Women - Edmonton

INVITES: Active, committed women to attend an information meeting on this organization whose goals are to pursue knowledge, promote education, improve the status of women and human rights, and participate in public affairs  
QUALIFICATIONS: A degree from any recognized college or university

ACTIVITIES: Study and social groups; researching and presenting briefs; offering scholarships and awards to both women and men

BENEFITS: Community service, friendship, and skills development

For details, please call 435-1277

GARNEAU/UNIVERSITY

## Child Care Centre

10925 87 Avenue, Edmonton  
A small nonprofit University-affiliated centre

college-trained staff  
excellent developmentally sound programs for preschoolers

a hot lunch and two nutritious snacks provided daily

openings available for children ages 2 1/2 - 6 years

Please phone Adriana  
**439-9050**  
for information

## Cambridge Day Care Ltd.

200, 8414 109 Street  
Edmonton, Alberta  
439 8819

6:30a.m. - 6:00p.m. Monday to Friday

We accept children 0 months to 6 years; qualified experienced staff with first aid; educational programs; indoor and outdoor large muscle area; subsidy available; diaper service with a newly designed baby room; field trips; nutritional lunch and snack program.

For information please phone Jackie, Program Director

#### ARTranslation

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Full Editing Services Available in French

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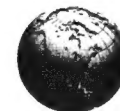
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